

Amendments to the Specification:

**Please replace paragraph starting at page 3, line 6 and ending at page 3, line 11
with the following amended paragraph:**

During the second step of the cell search procedure, the MT uses the SCH's secondary synchronization code to [[fin]] find a frame synchronization and identify the code group of the cell found in the first step. This is done by correlating the received signal with all possible secondary synchronization code sequences, and identifying the maximum correlation value. Since the cycle shifts of the sequences are unique the code group as well as the frame synchronization is determined.